

Program EVALPLOT  
(Version 2018-1)

by

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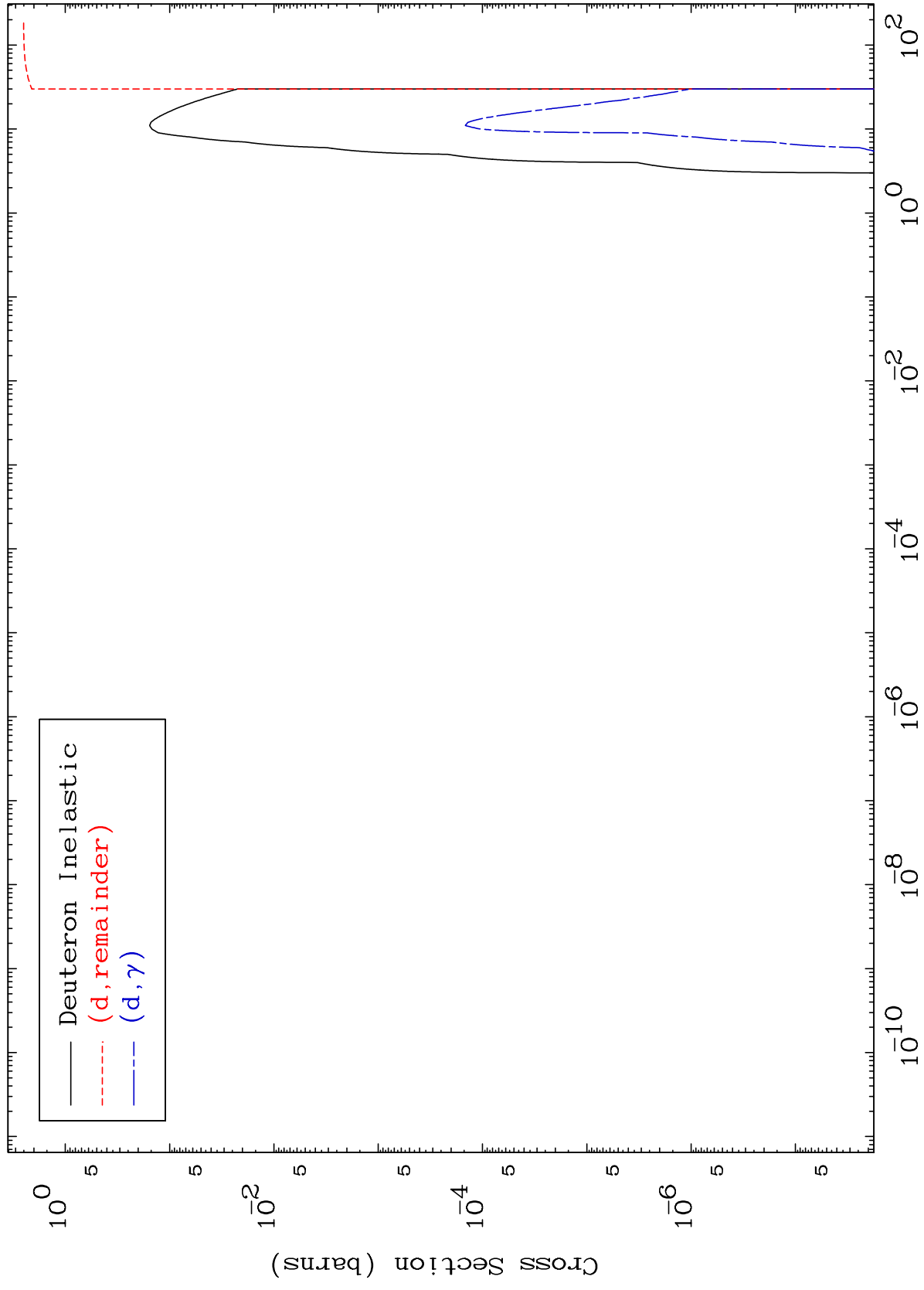
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6478

Deuteron Major  
0 Kelvin Cross Sections

65-Tb-143

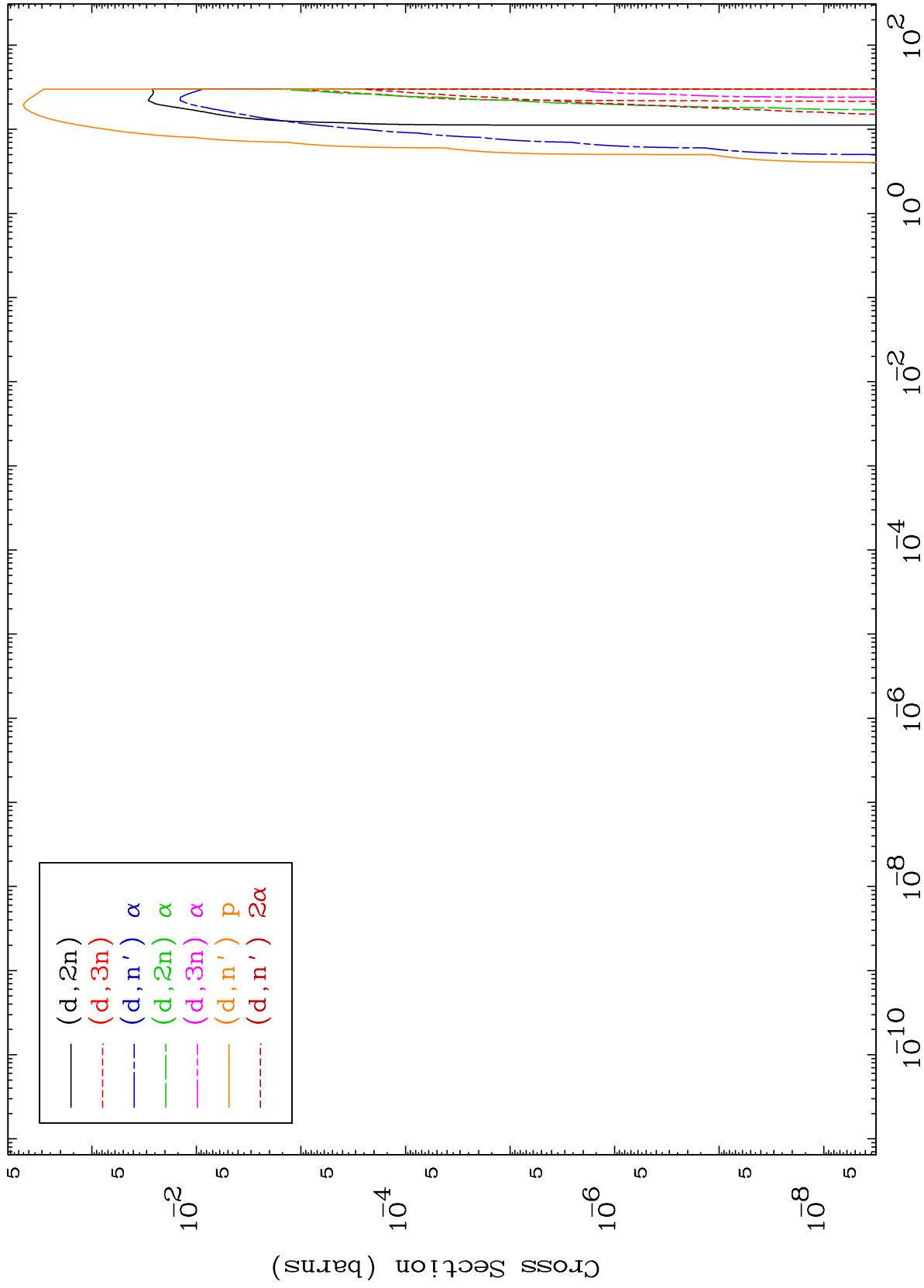


65-Tb-143

MAT 6478

Deuteron Neutron Production  
0 Kelvin Cross Sections

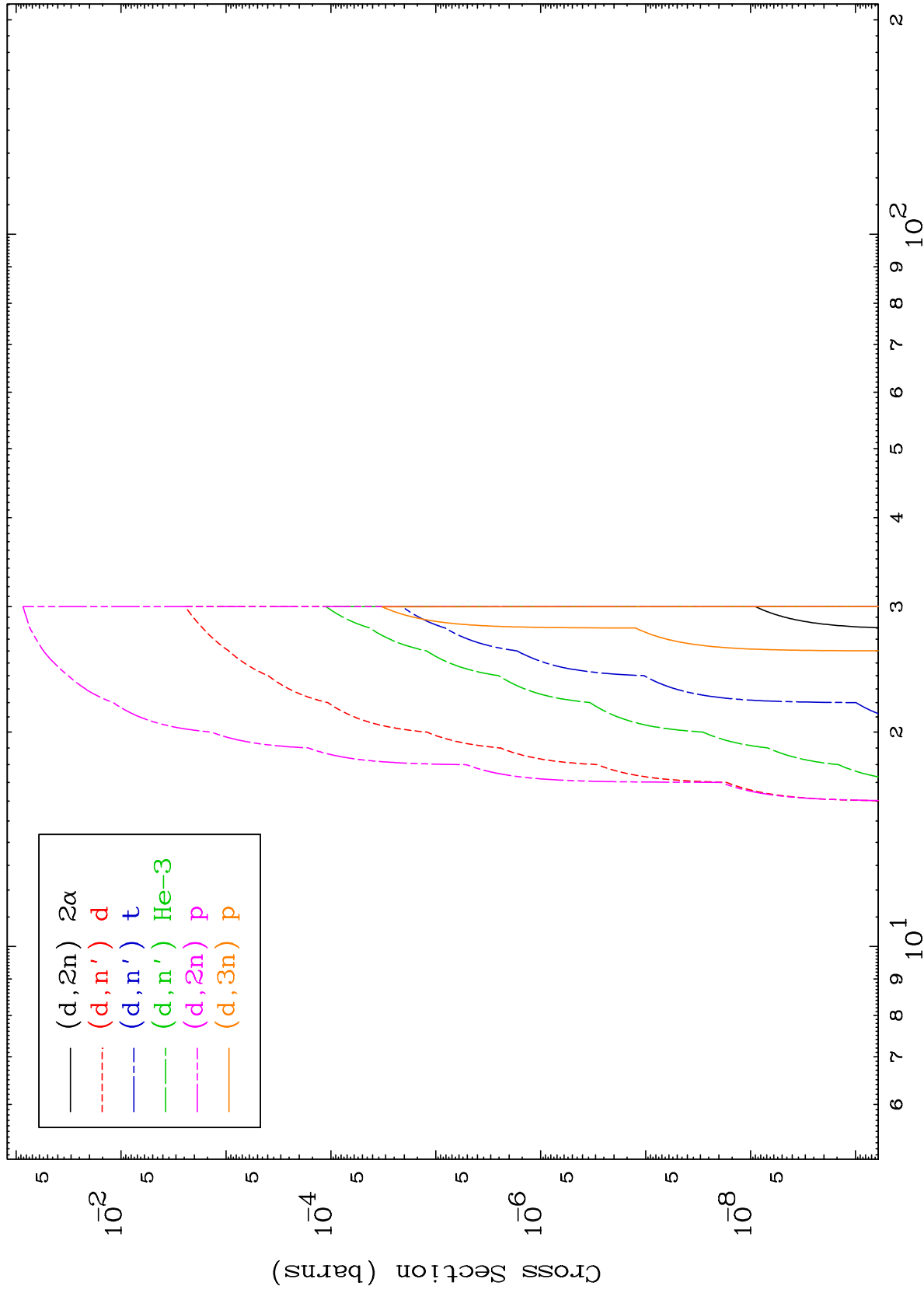
65-Tb-143



2

Incident Energy (MeV)

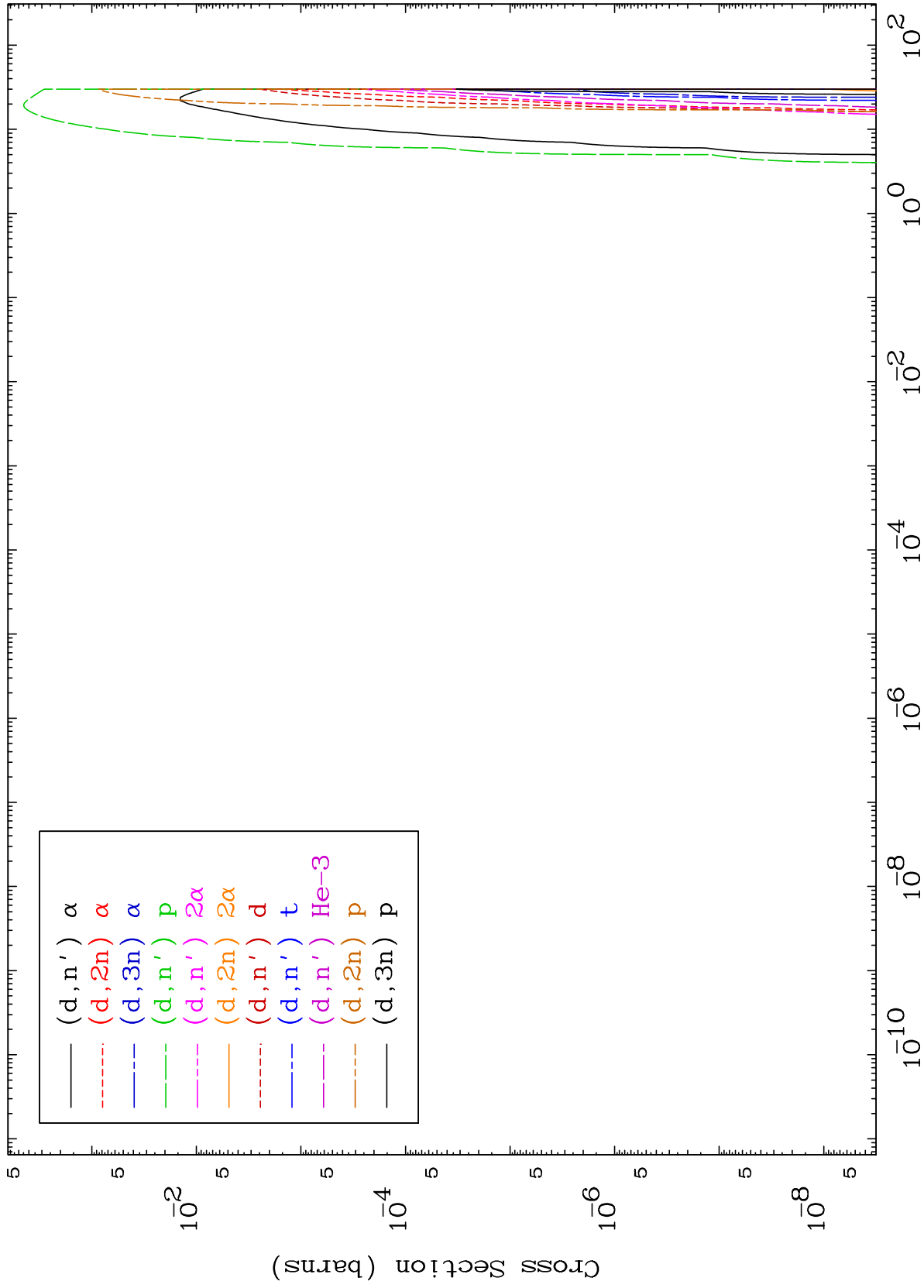
65-Tb-143



MAT 6478

Deuteron Charged Particle  
0 Kelvin Cross Sections

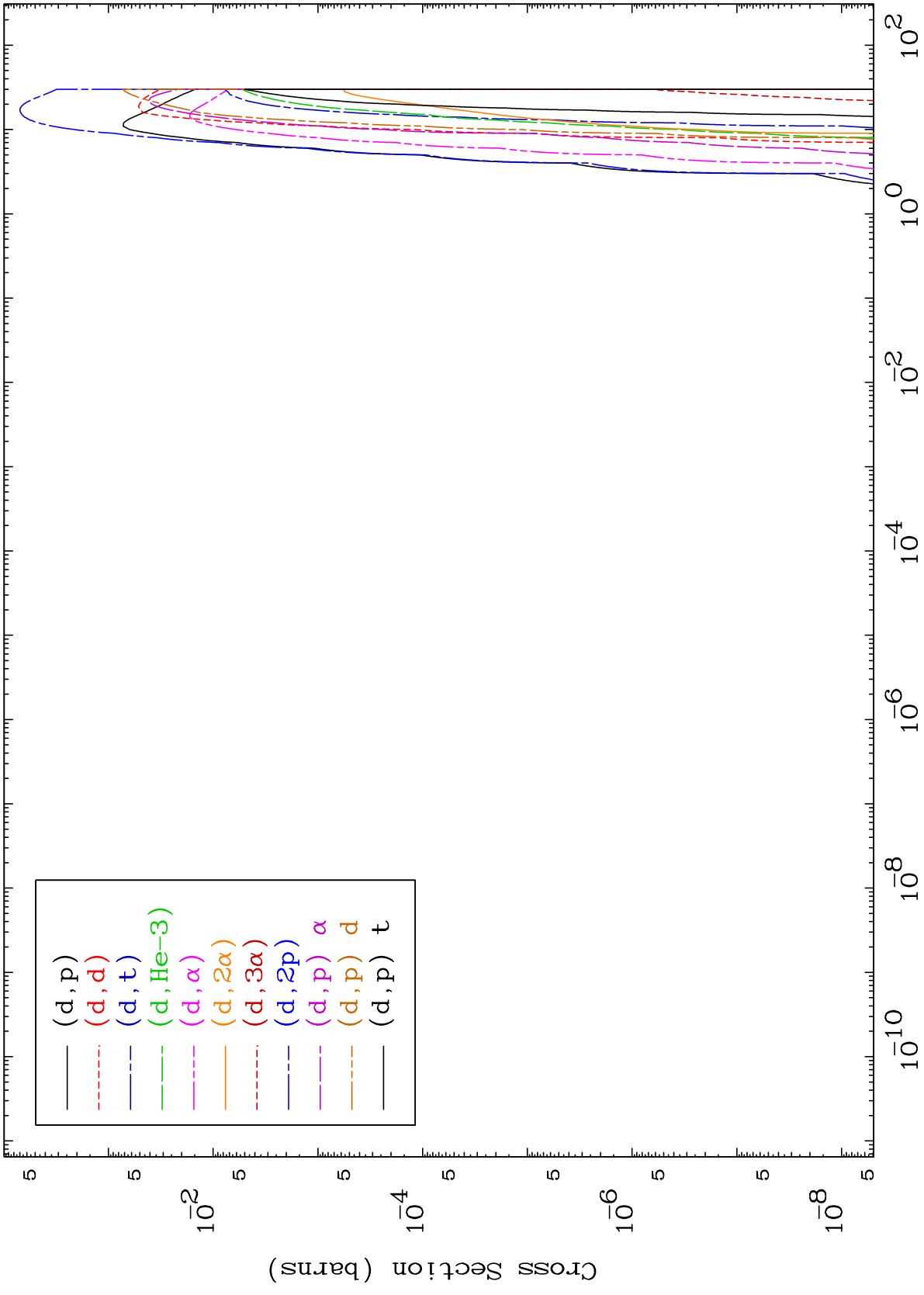
65-Tb-143



MAT 6478

Deuteron Charged Particle  
0 Kelvin Cross Sections

65-Tb-143



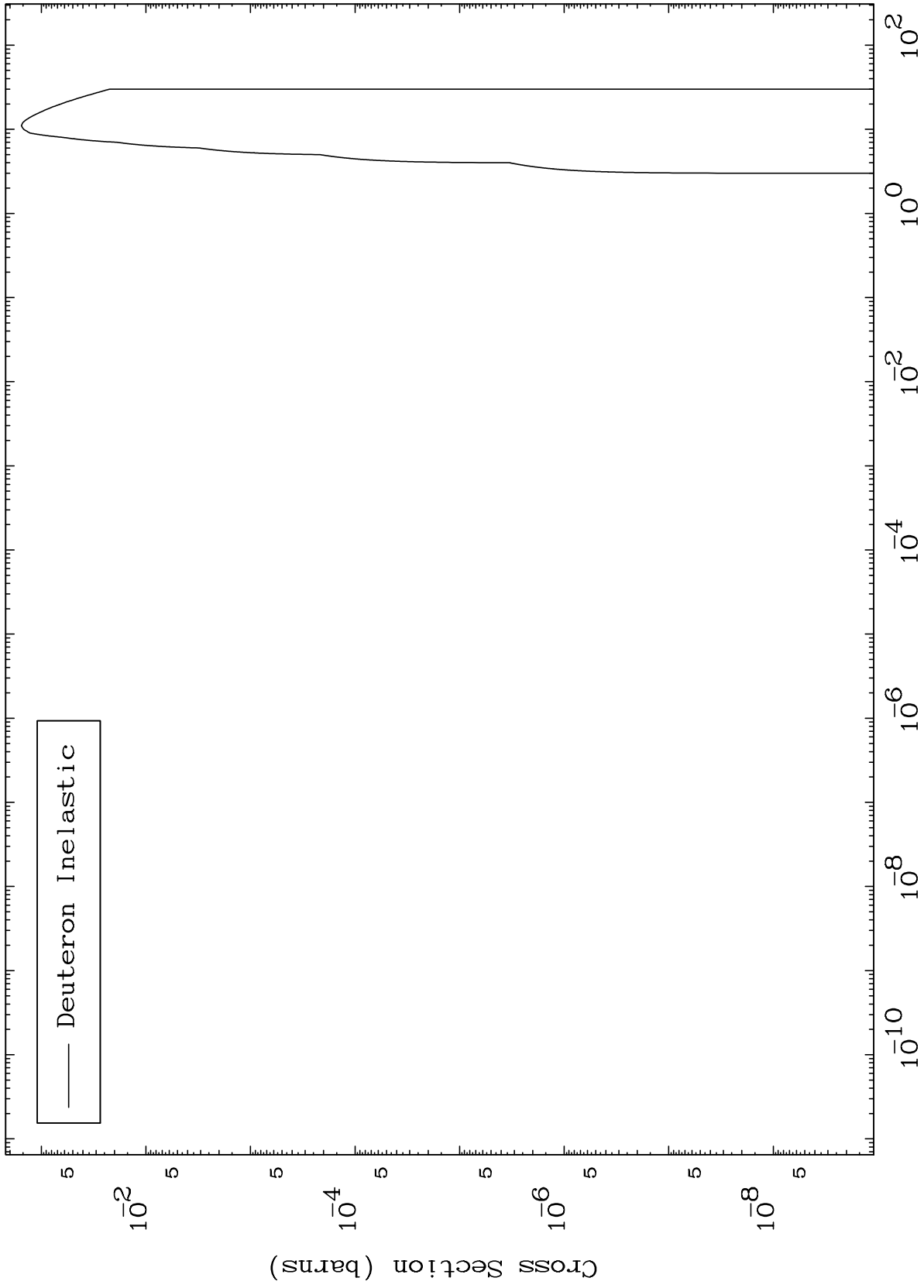
5

65-Tb-143

MAT 6478

(d,n') Level  
0 Kelvin Cross Sections

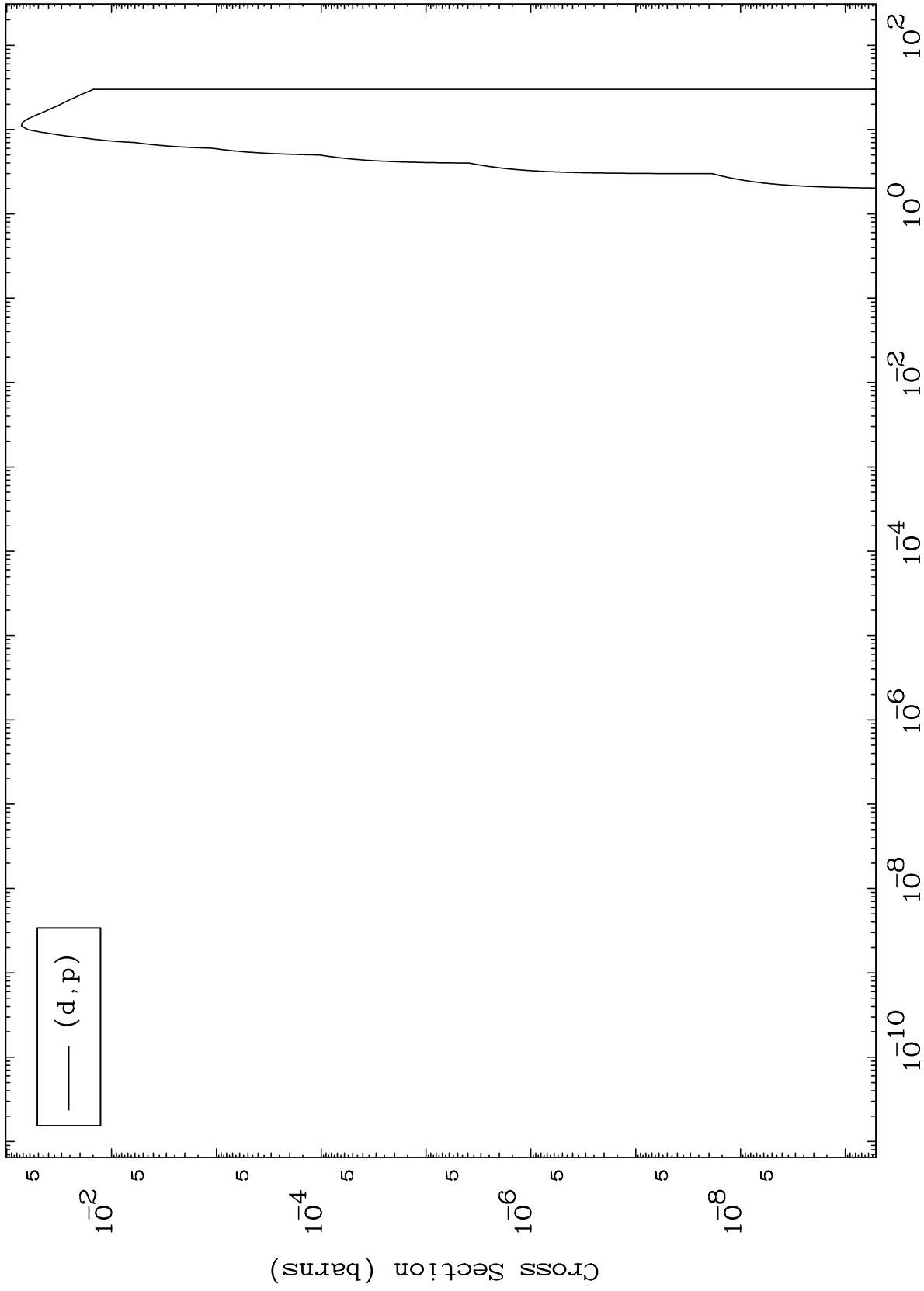
65-Tb-143



MAT 6478

(d,p) Levels  
0 Kelvin Cross Sections

65-Tb-143



7

Incident Energy (MeV)

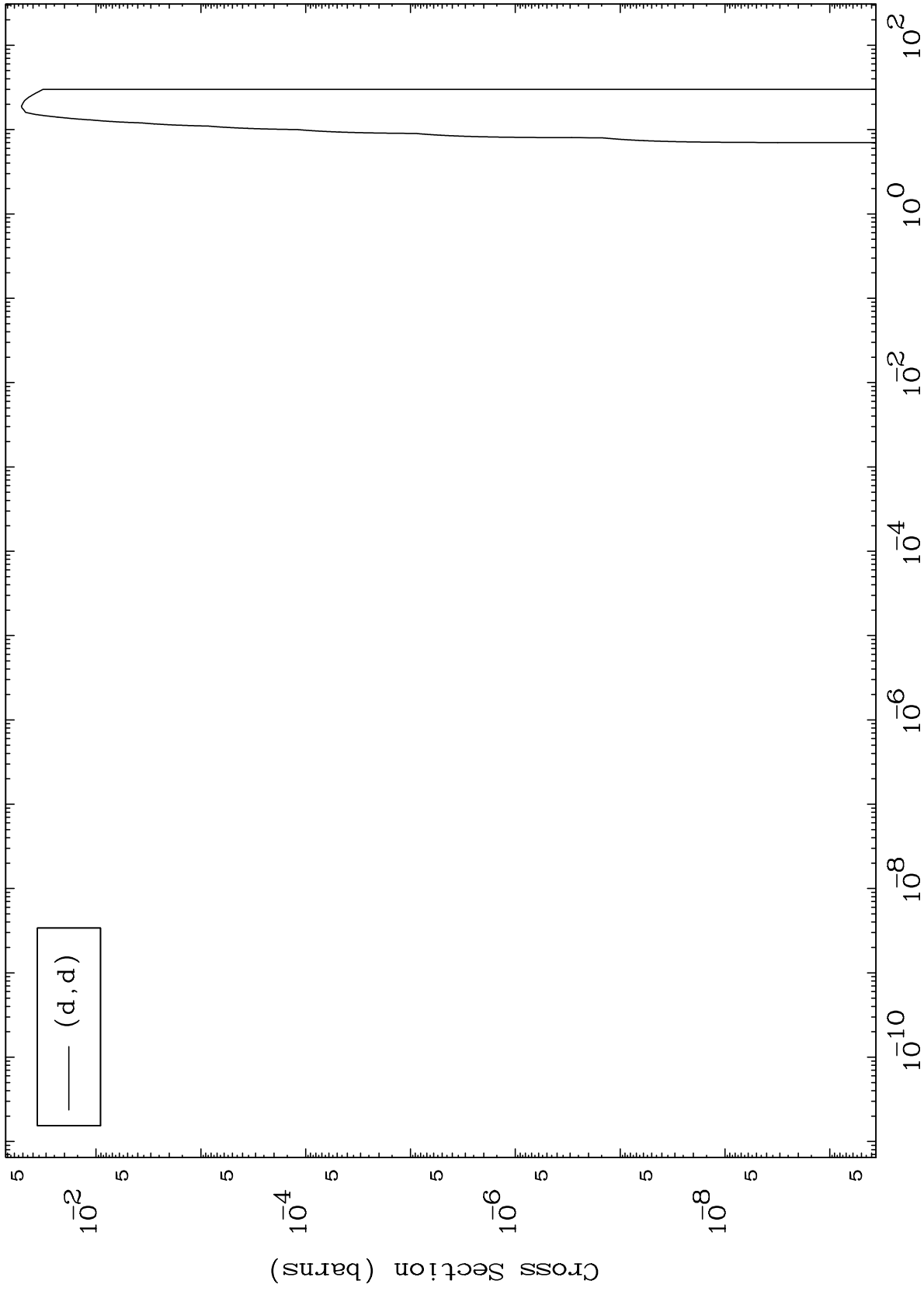
65-Tb-143



MAT 6478

(d,d) Levels  
0 Kelvin Cross Sections

65-Tb-143



8

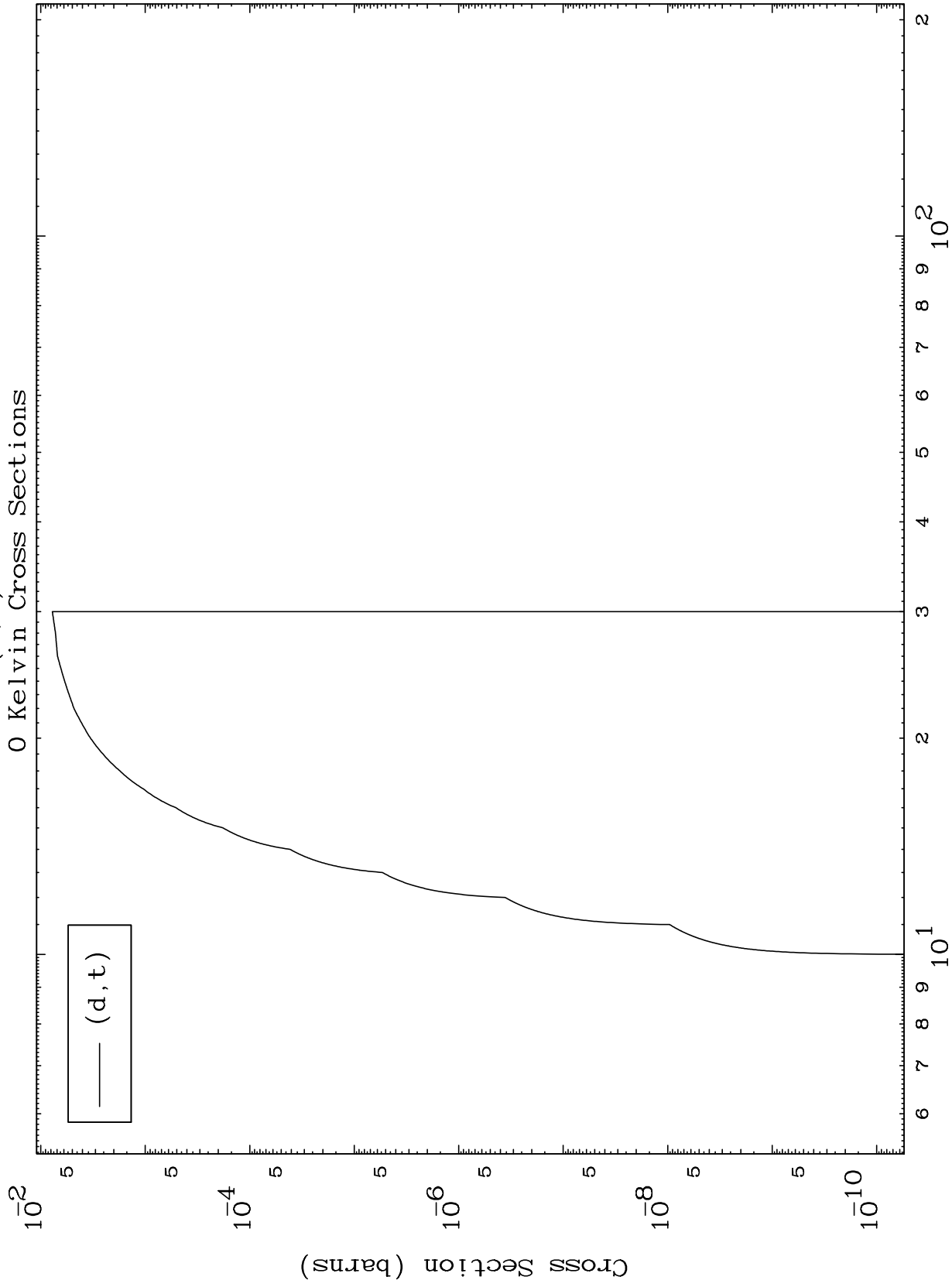
Incident Energy (MeV)

65-Tb-143

MAT 6478

(d,t) Levels  
0 Kelvin Cross Sections

65-Tb-143



9

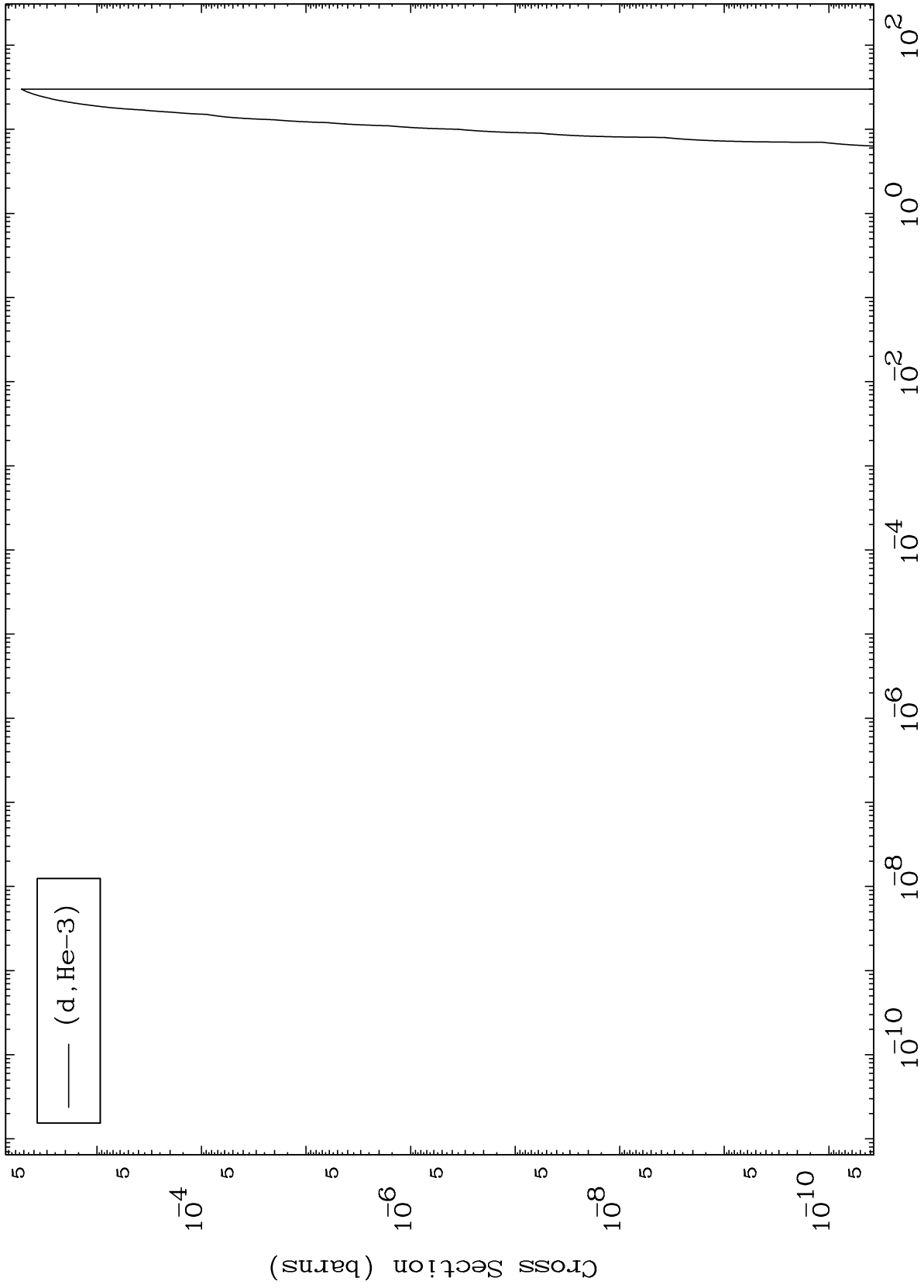
Incident Energy (MeV)

65-Tb-143

MAT 6478

(d,He3) Levels  
0 Kelvin Cross Sections

65-Tb-143



10

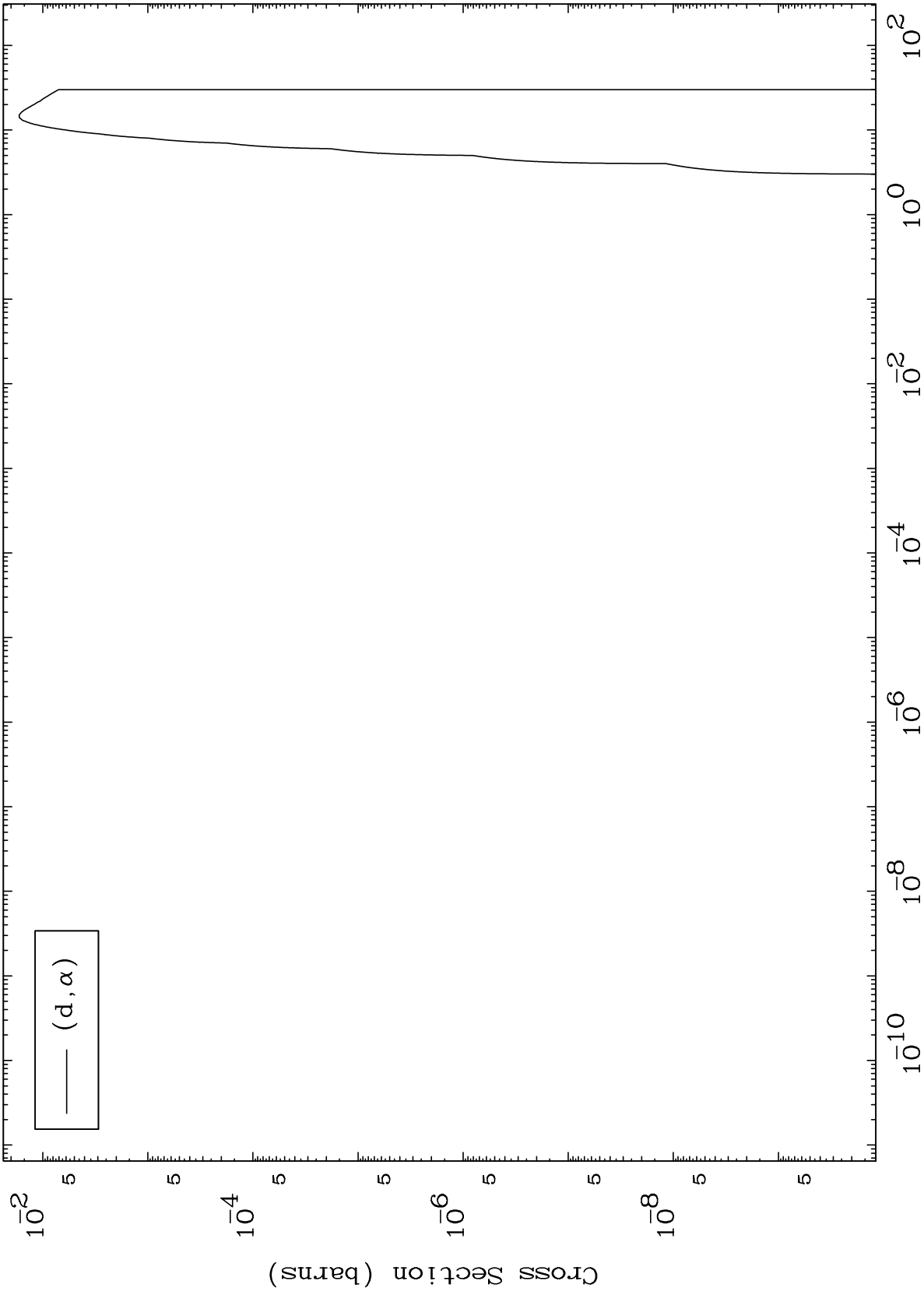
Incident Energy (MeV)

65-Tb-143

MAT 6478

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

65-Tb-143



11

Incident Energy (MeV)

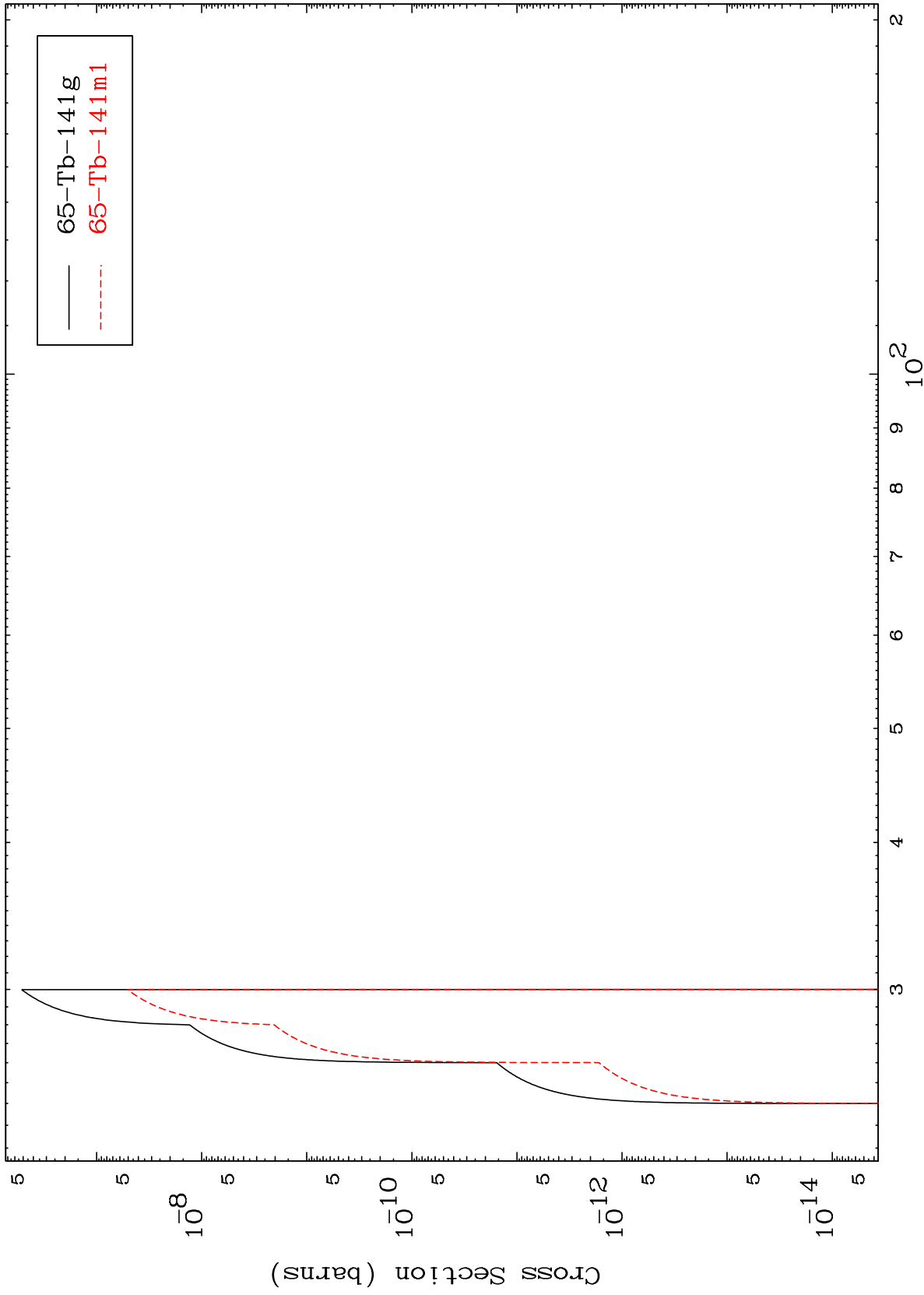
65-Tb-143

MAT 6478

(d,2n) d

65-Tb-143

Radionuclide Production Cross Section



12

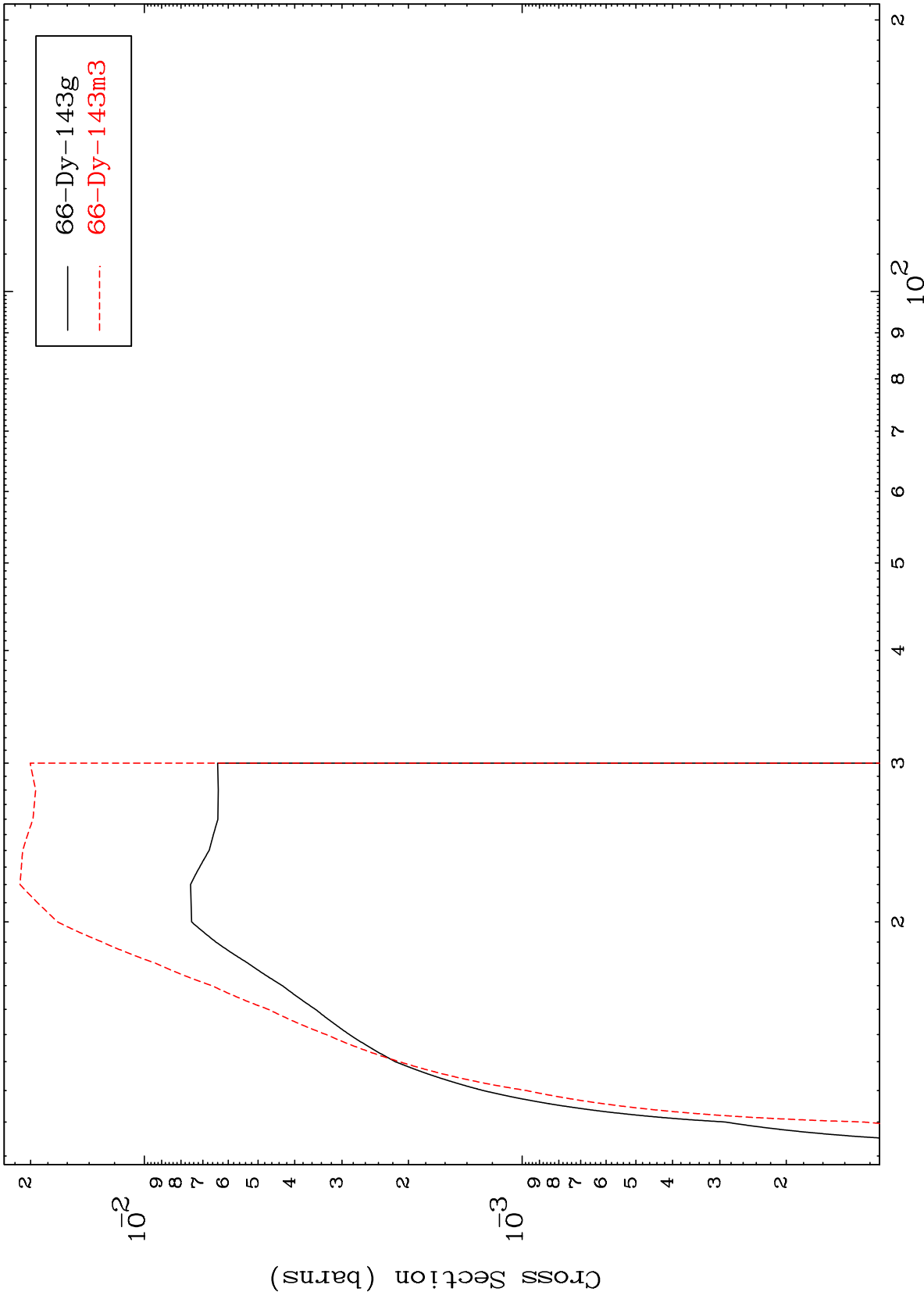
Incident Energy (MeV)

65-Tb-143

MAT 6478

65-Tb-143

(d,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

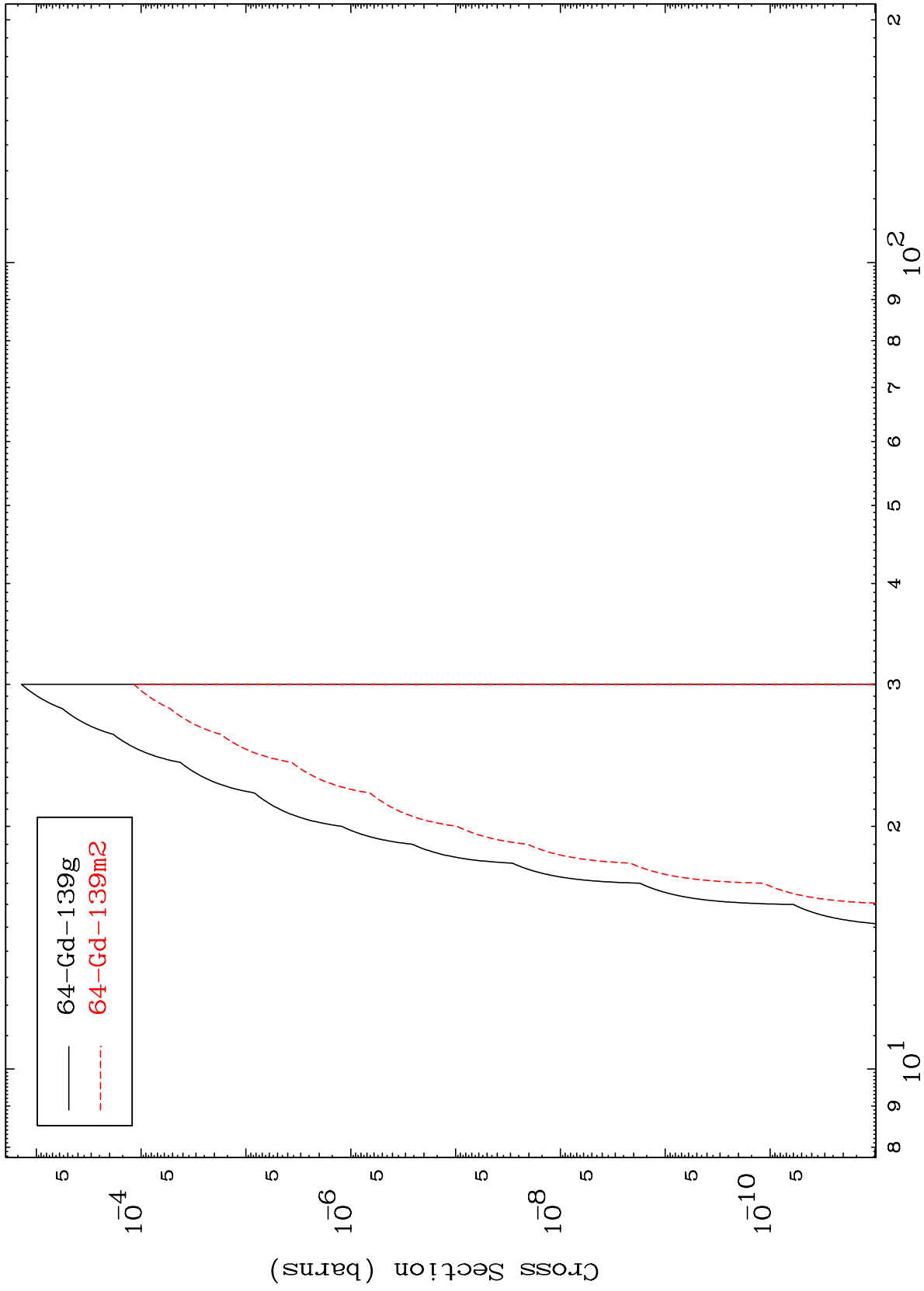
65-Tb-143

MAT 6478

(d,2n)  $\alpha$

65-Tb-143

Radionuclide Production Cross Section



14

Incident Energy (MeV)

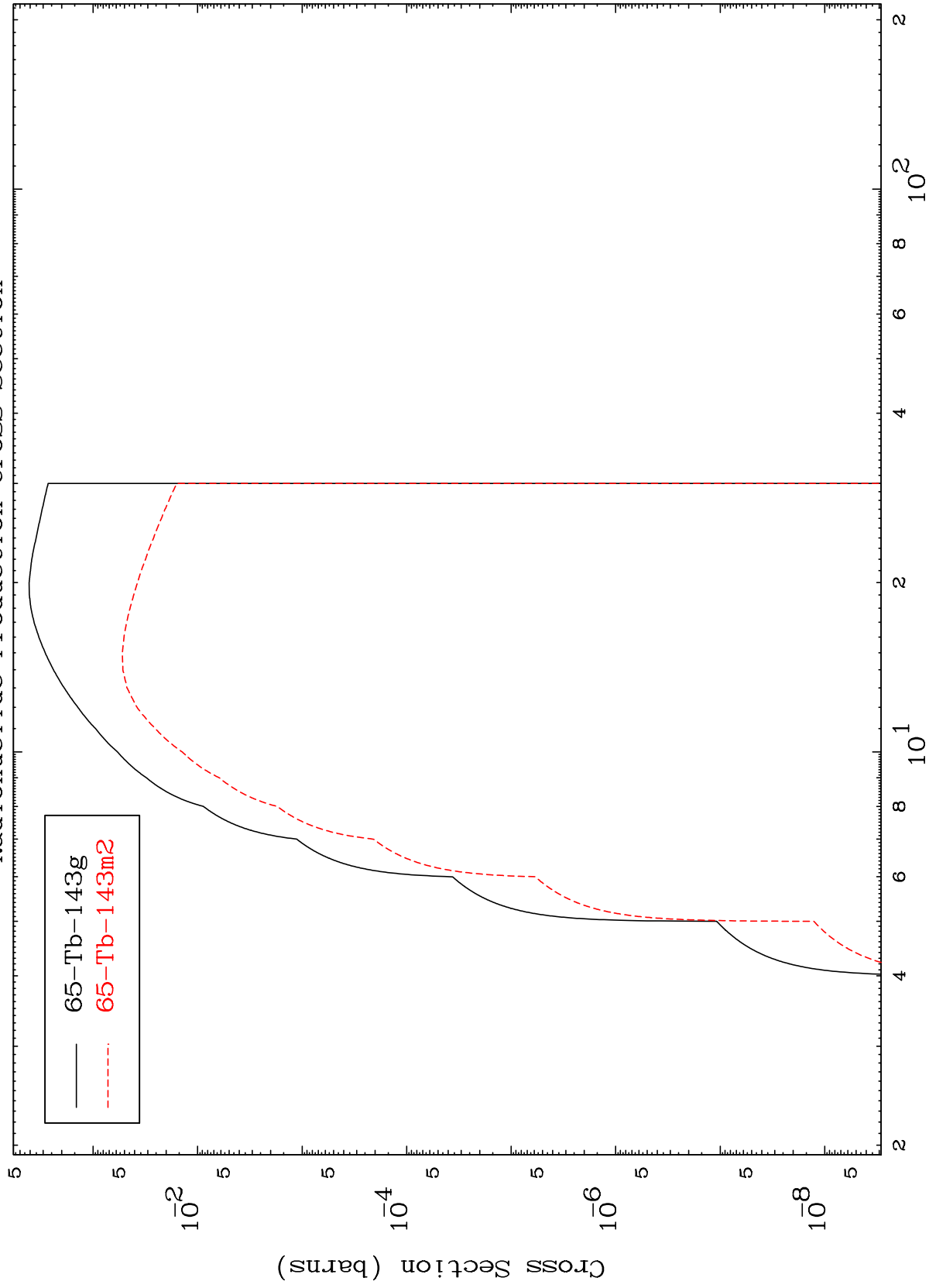
65-Tb-143

MAT 6478

(d,n') p

65-Tb-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-143

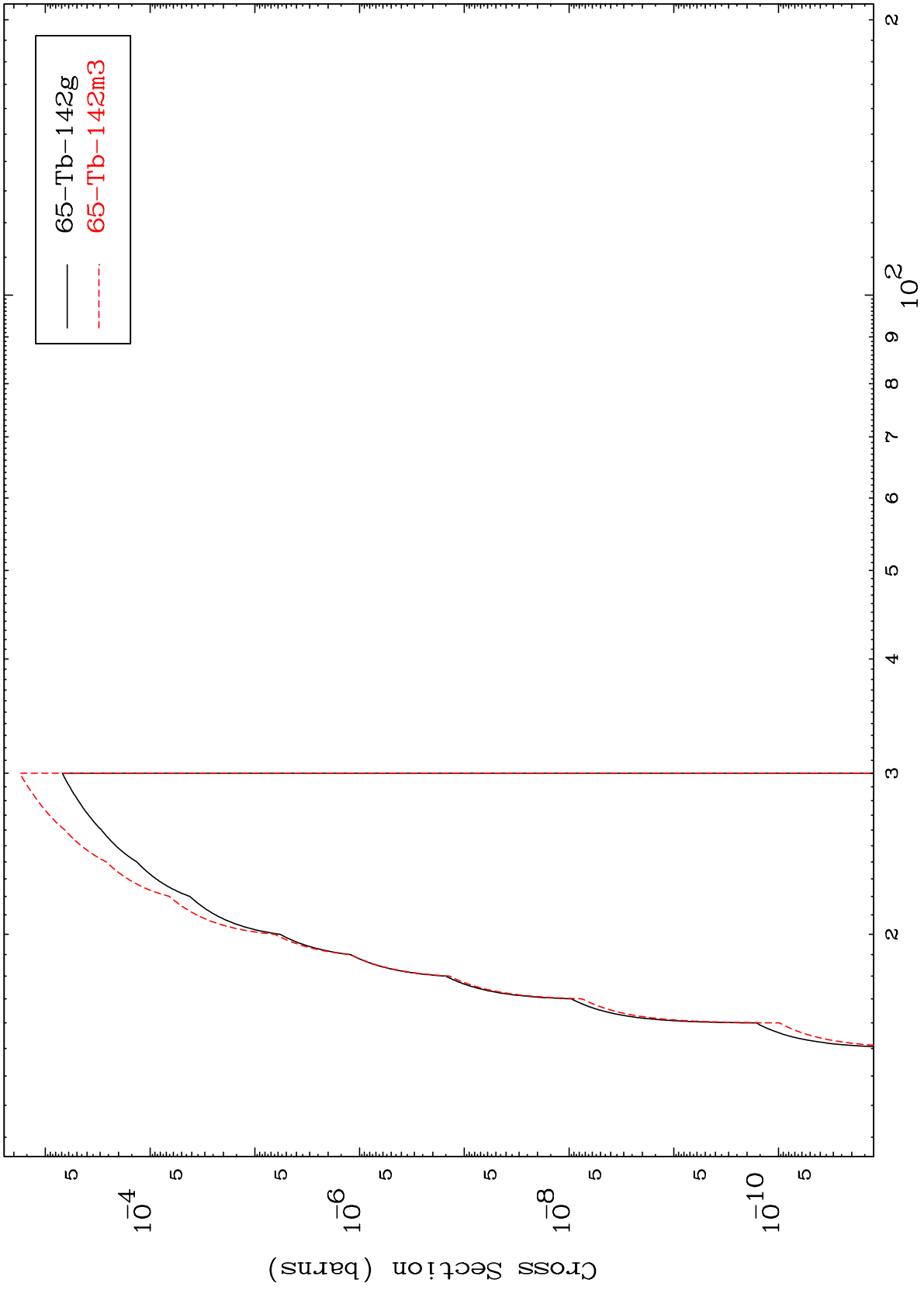


MAT 6478

(d,n') d

65-Tb-143

Radionuclide Production Cross Section



16

Incident Energy (MeV)

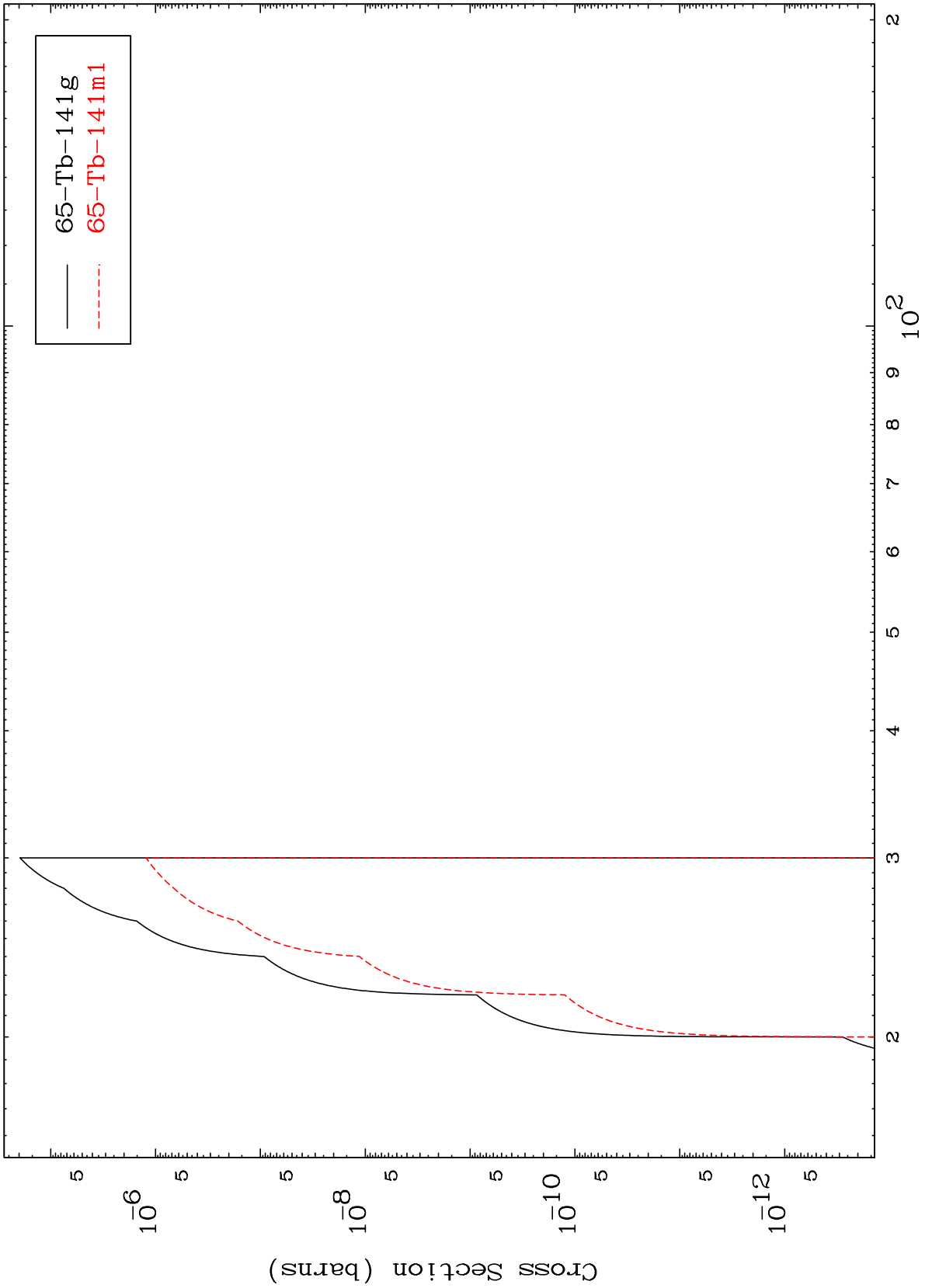
65-Tb-143

MAT 6478

(d,n') t

65-Tb-143

Radionuclide Production Cross Section



17

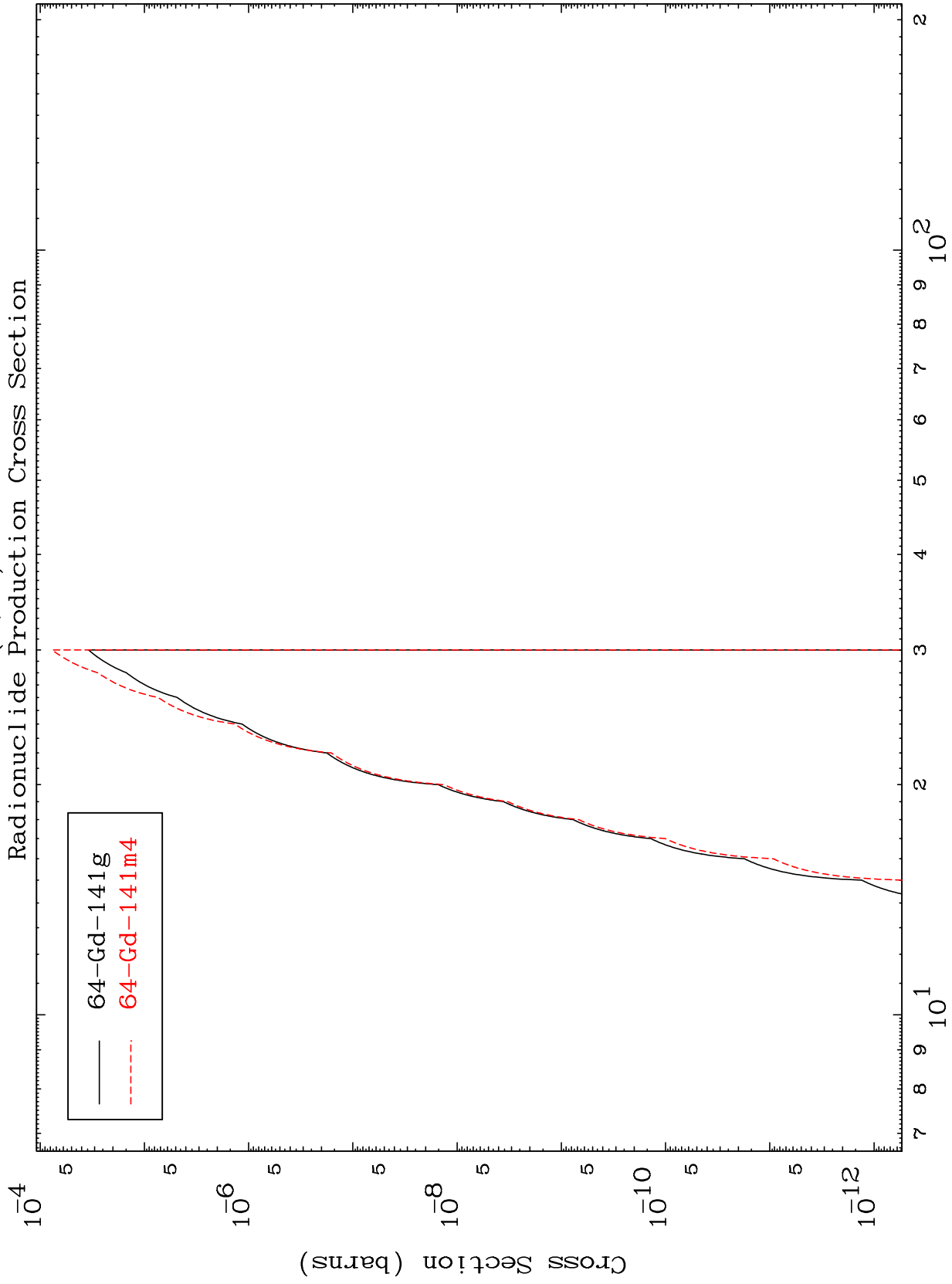
Incident Energy (MeV)

65-Tb-143

MAT 6478

(d, n') He-3

65-Tb-143



18

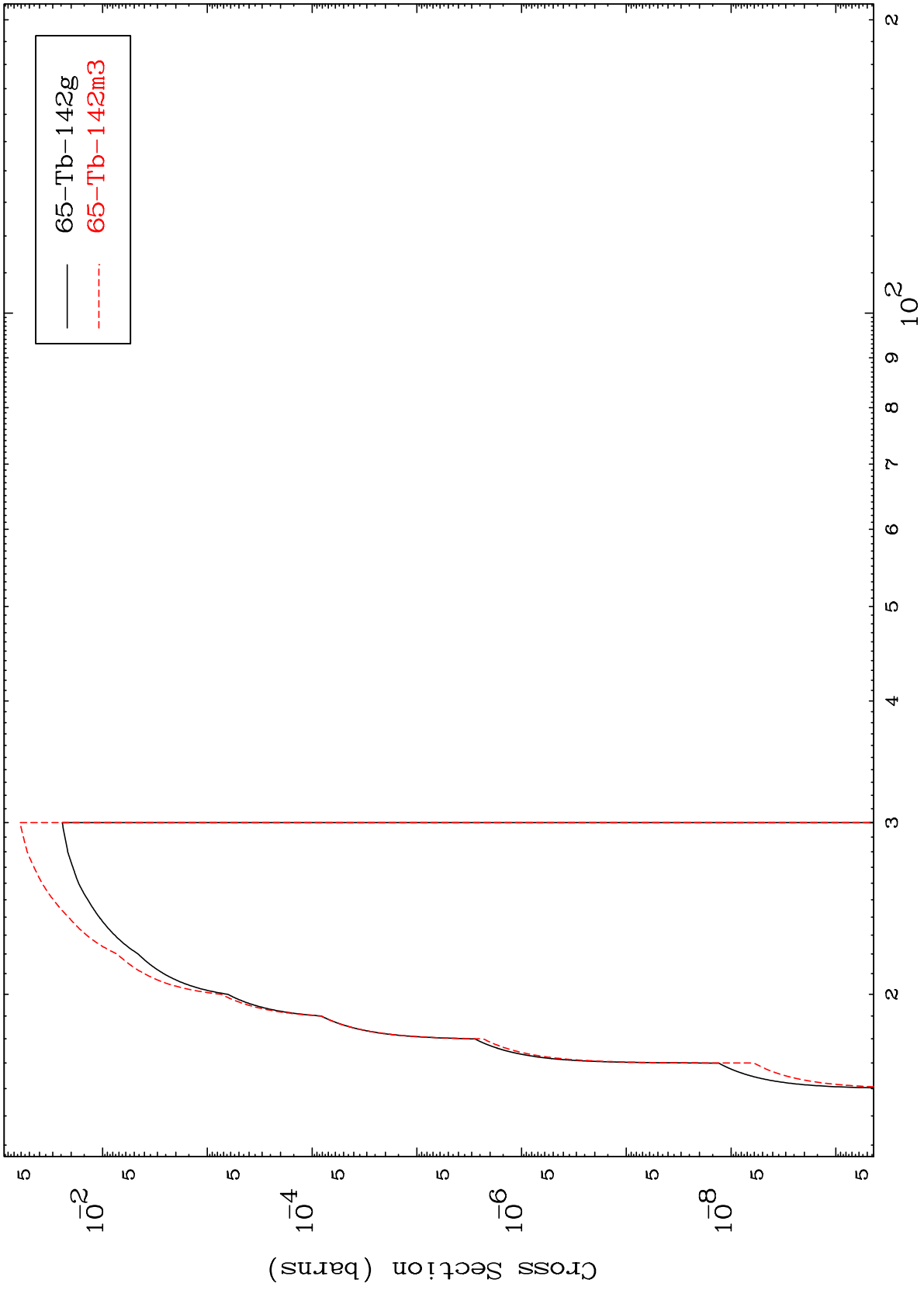
65-Tb-143

MAT 6478

(d,2n) p

65-Tb-143

Radionuclide Production Cross Section



19

Incident Energy (MeV)

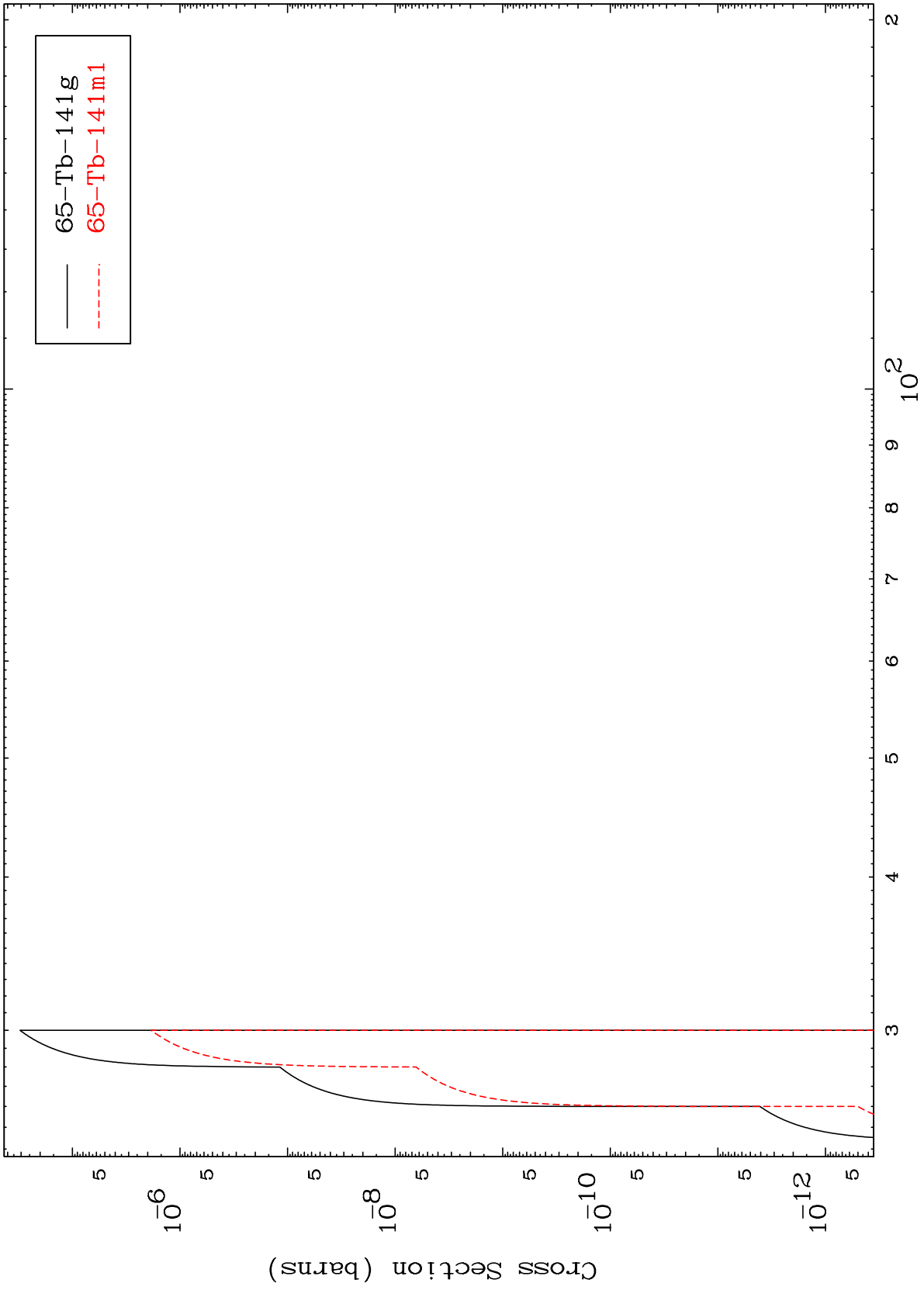
65-Tb-143

MAT 6478

(d,3n) p

65-Tb-143

Radionuclide Production Cross Section



20

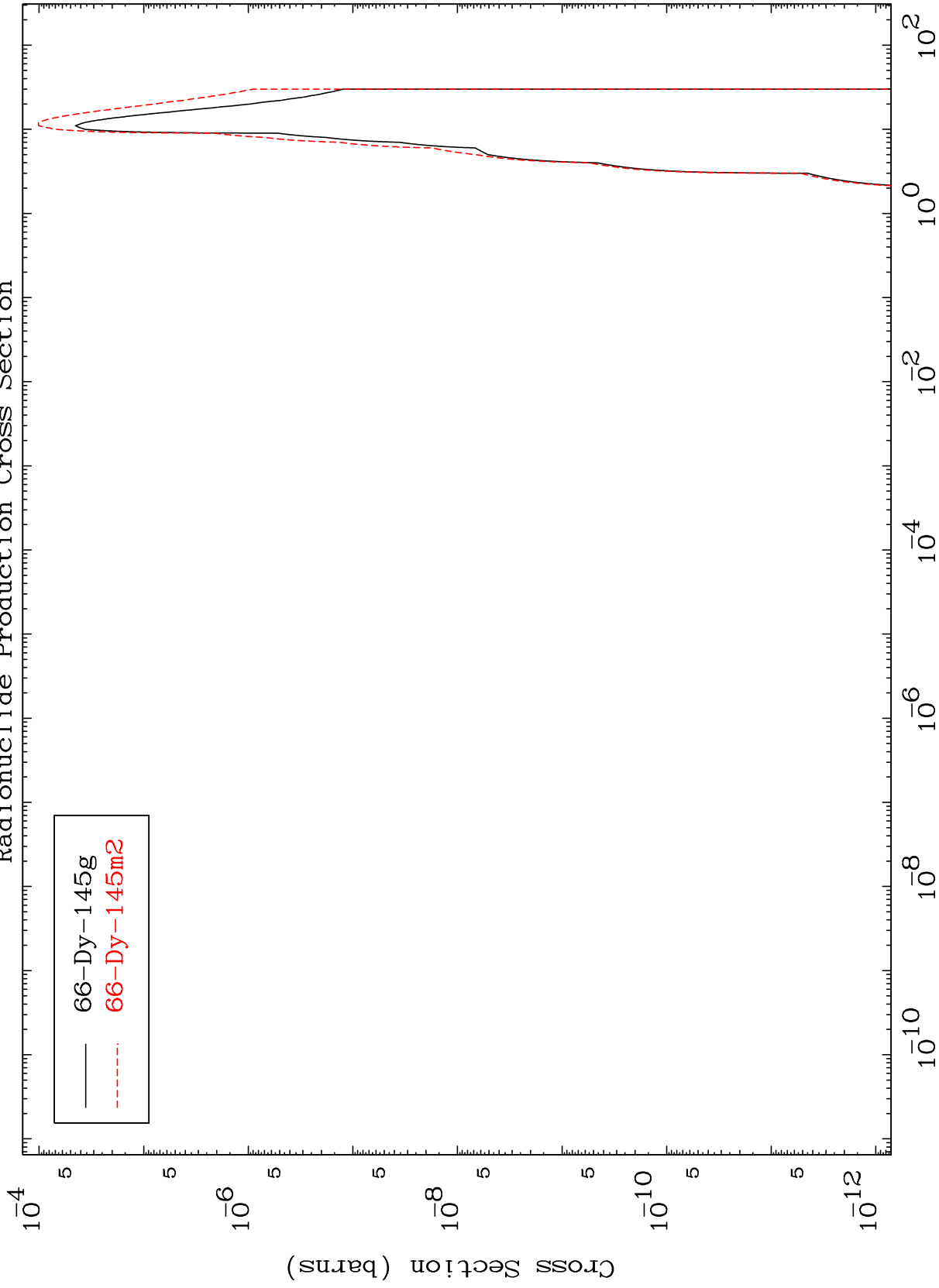
Incident Energy (MeV)

65-Tb-143

MAT 6478

(d,  $\gamma$ )  
Radionuclide Production Cross Section

$^{65}\text{Tb-143}$



21

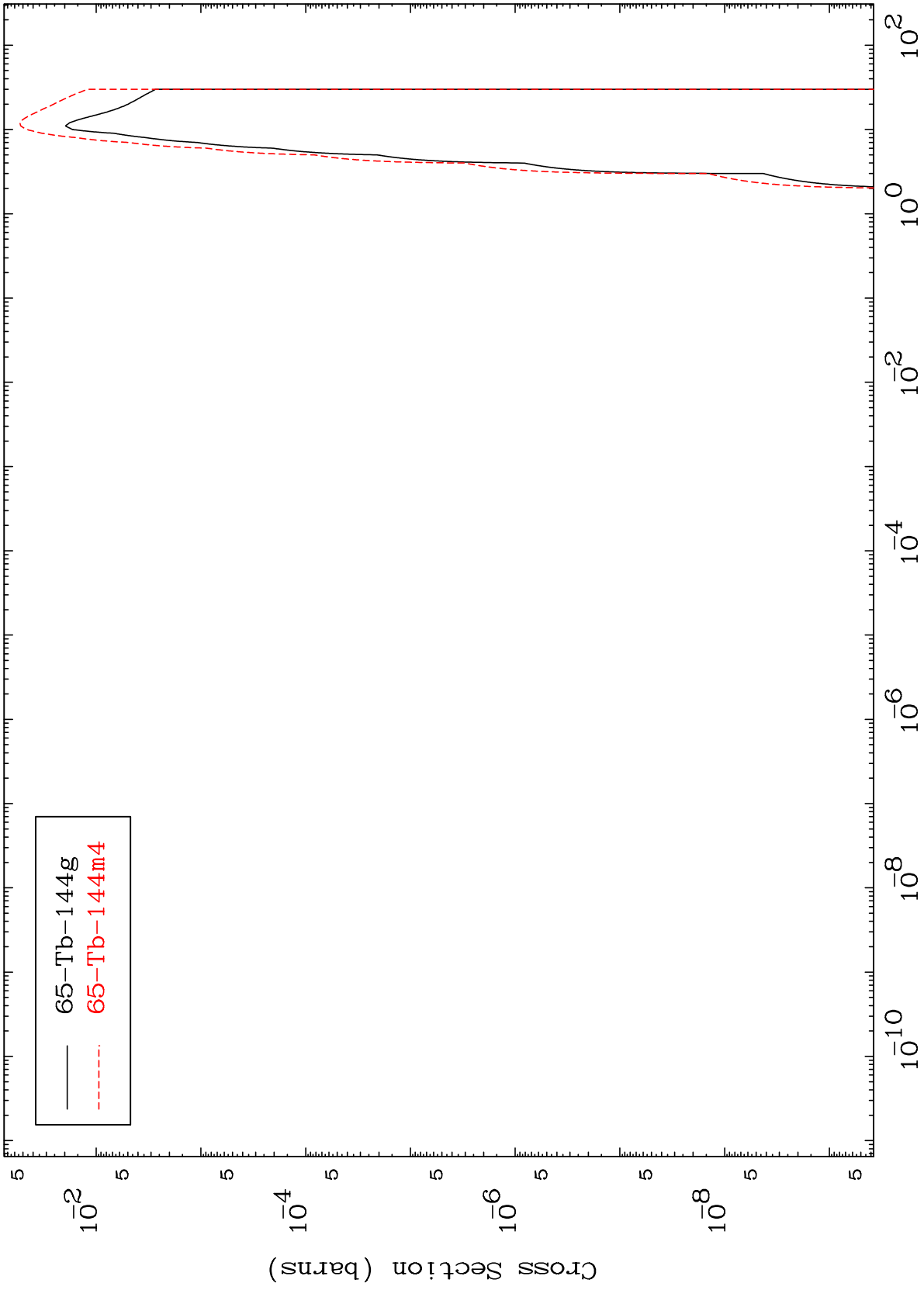
Incident Energy (MeV)

$^{65}\text{Tb-143}$

MAT 6478

(d,p)  
Radionuclide Production Cross Section

65-Tb-143



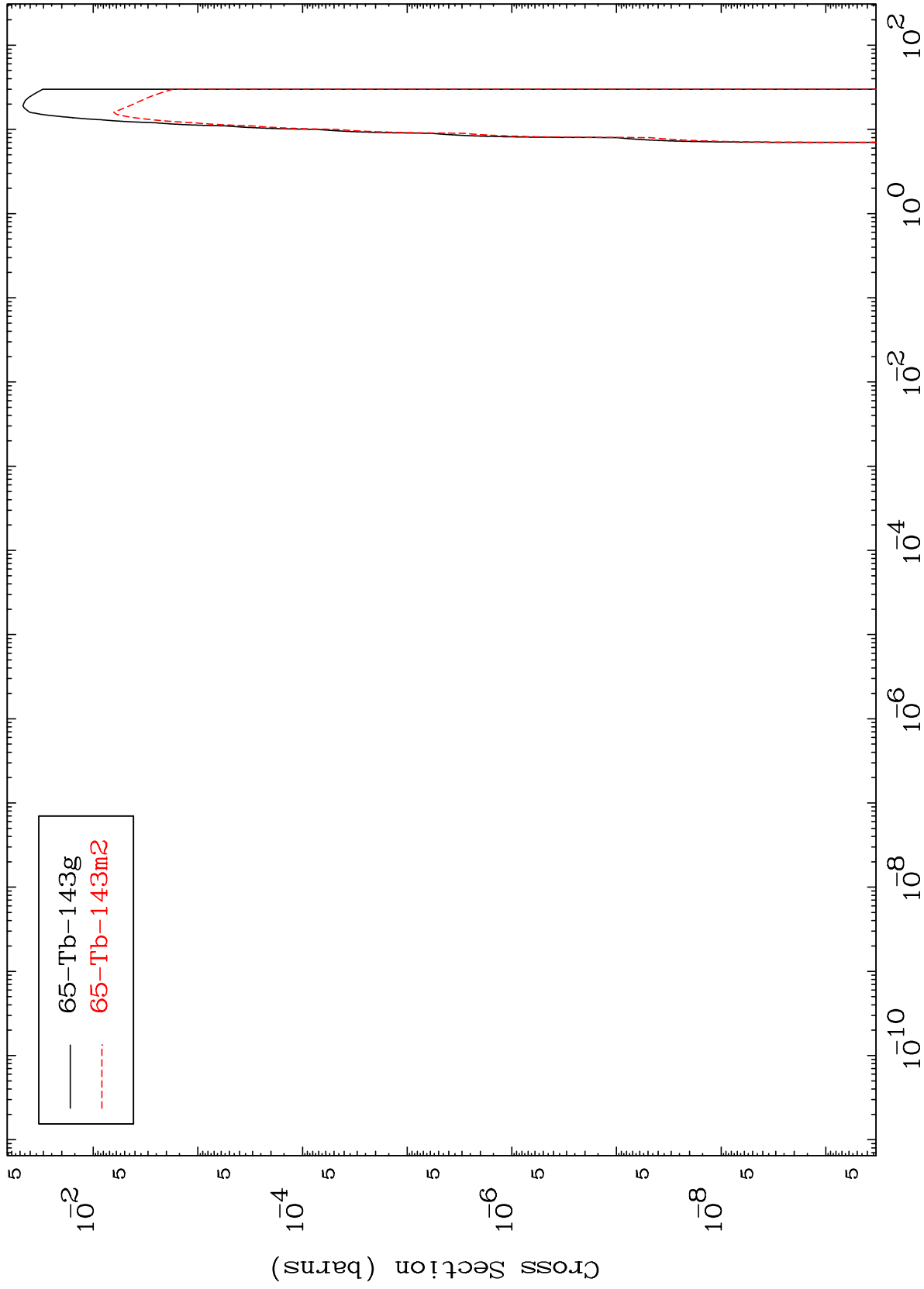
65-Tb-143

MAT 6478

(d,d)

<sup>65</sup>Tb-143

Radionuclide Production Cross Section



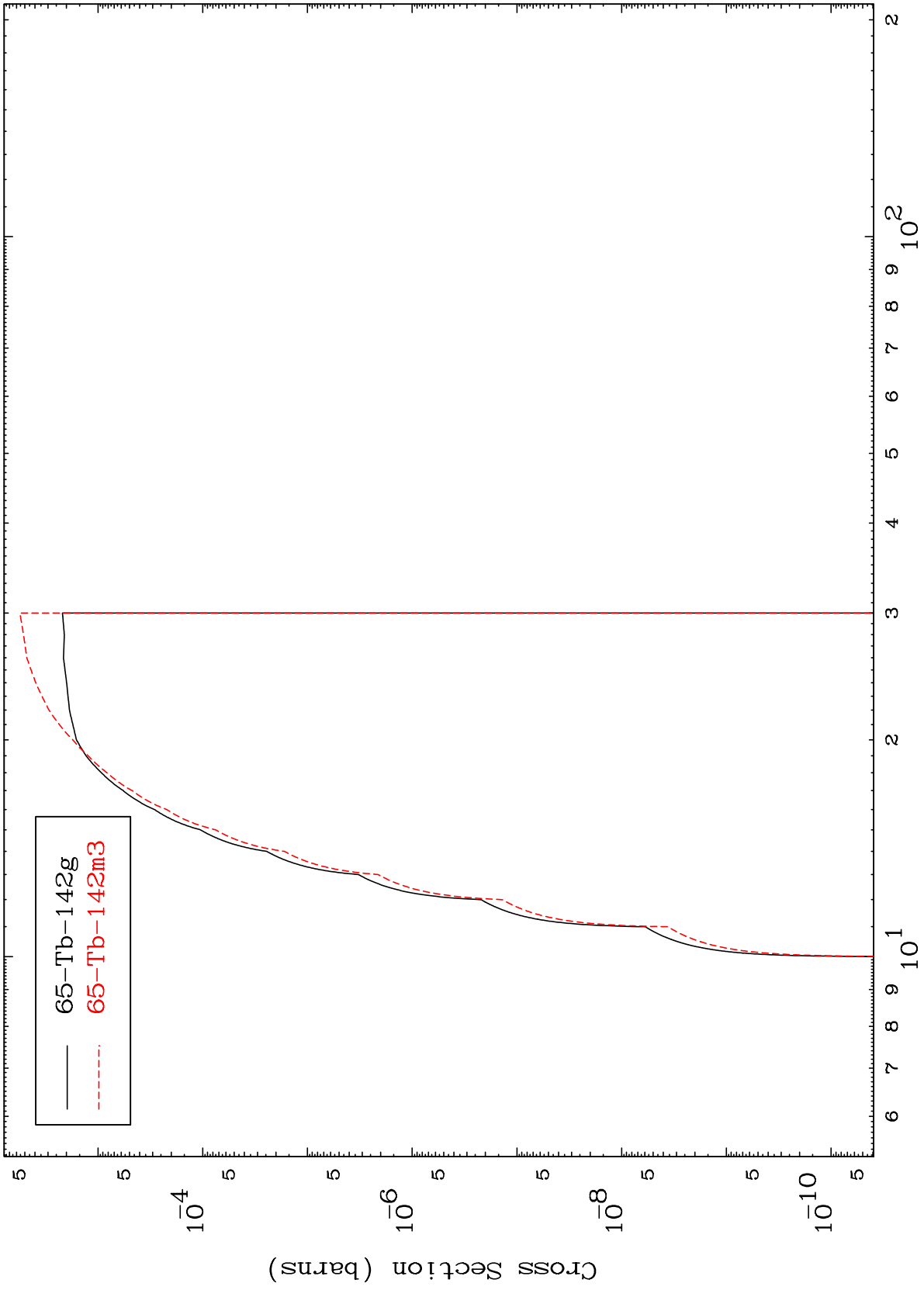
— 65-Tb-143g  
- - - 65-Tb-143m2



MAT 6478

65-Tb-143

(d, t)  
Radionuclide Production Cross Section



24

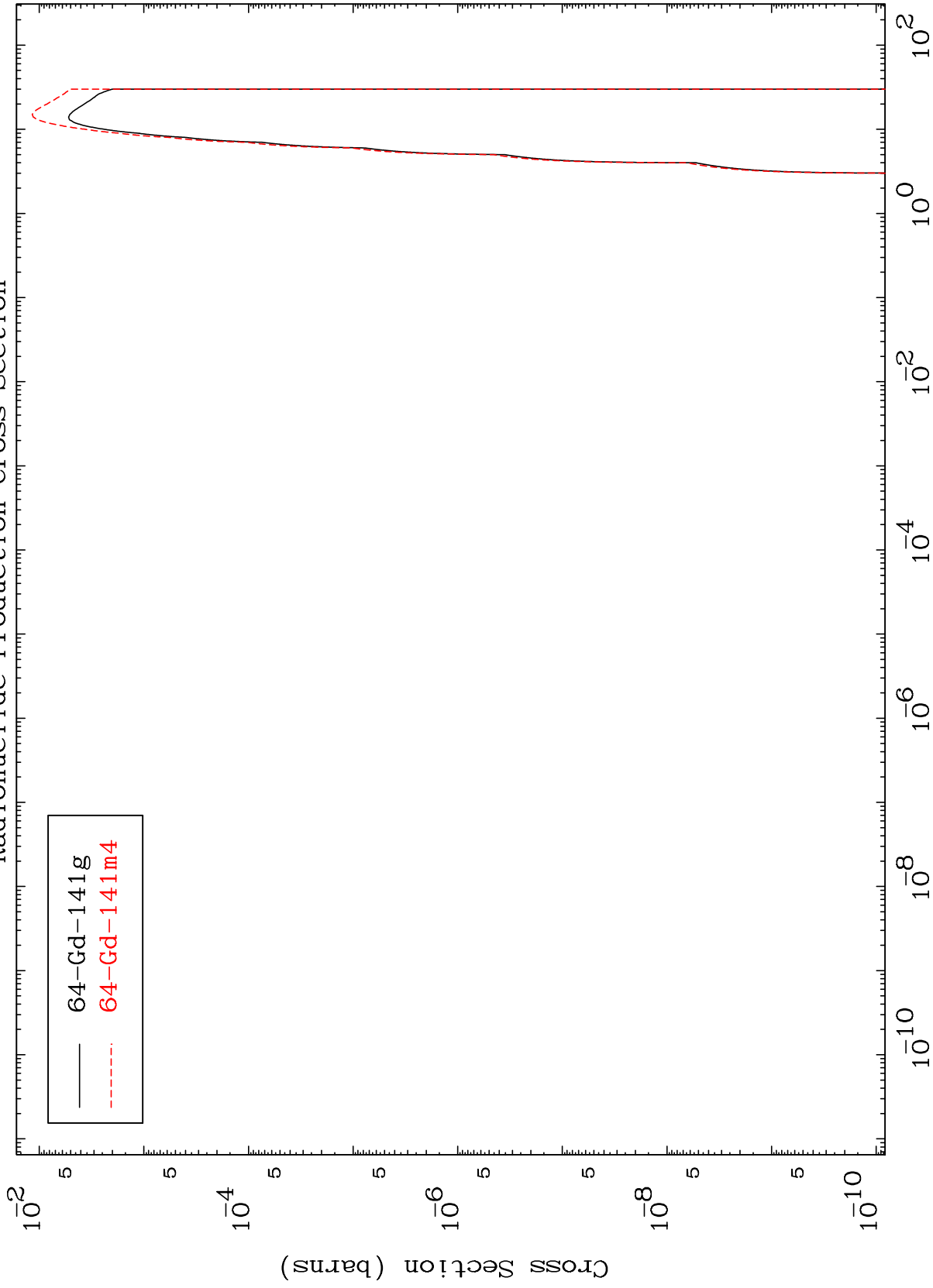
65-Tb-143

MAT 6478

(d,  $\alpha$ )

65-Tb-143

Radionuclide Production Cross Section



25

Incident Energy (MeV)

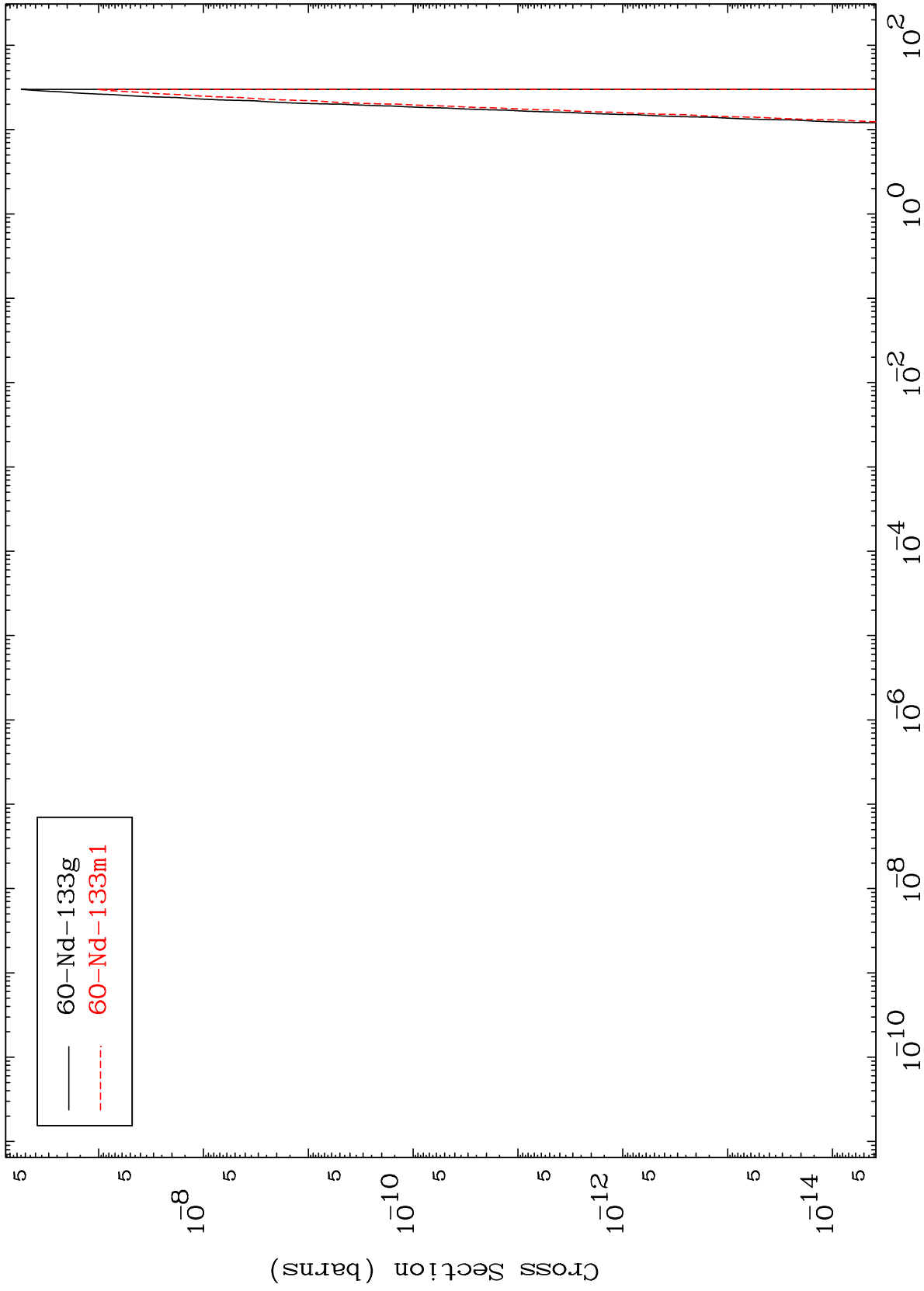
65-Tb-143

MAT 6478

(d,3α)

65-Tb-143

Radionuclide Production Cross Section



26

Incident Energy (MeV)

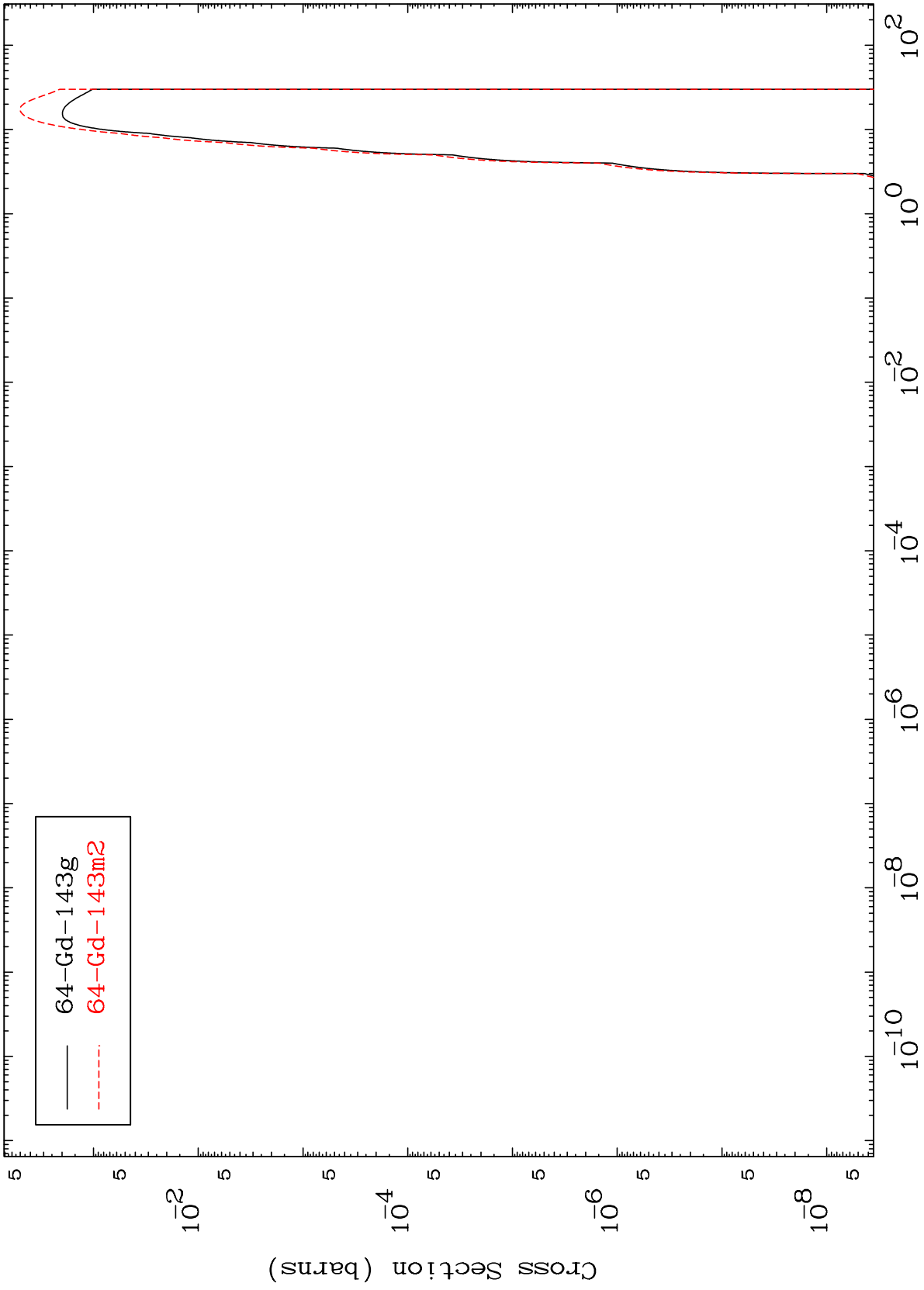
65-Tb-143

MAT 6478

(d,2p)

65-Tb-143

Radionuclide Production Cross Section



27

Incident Energy (MeV)

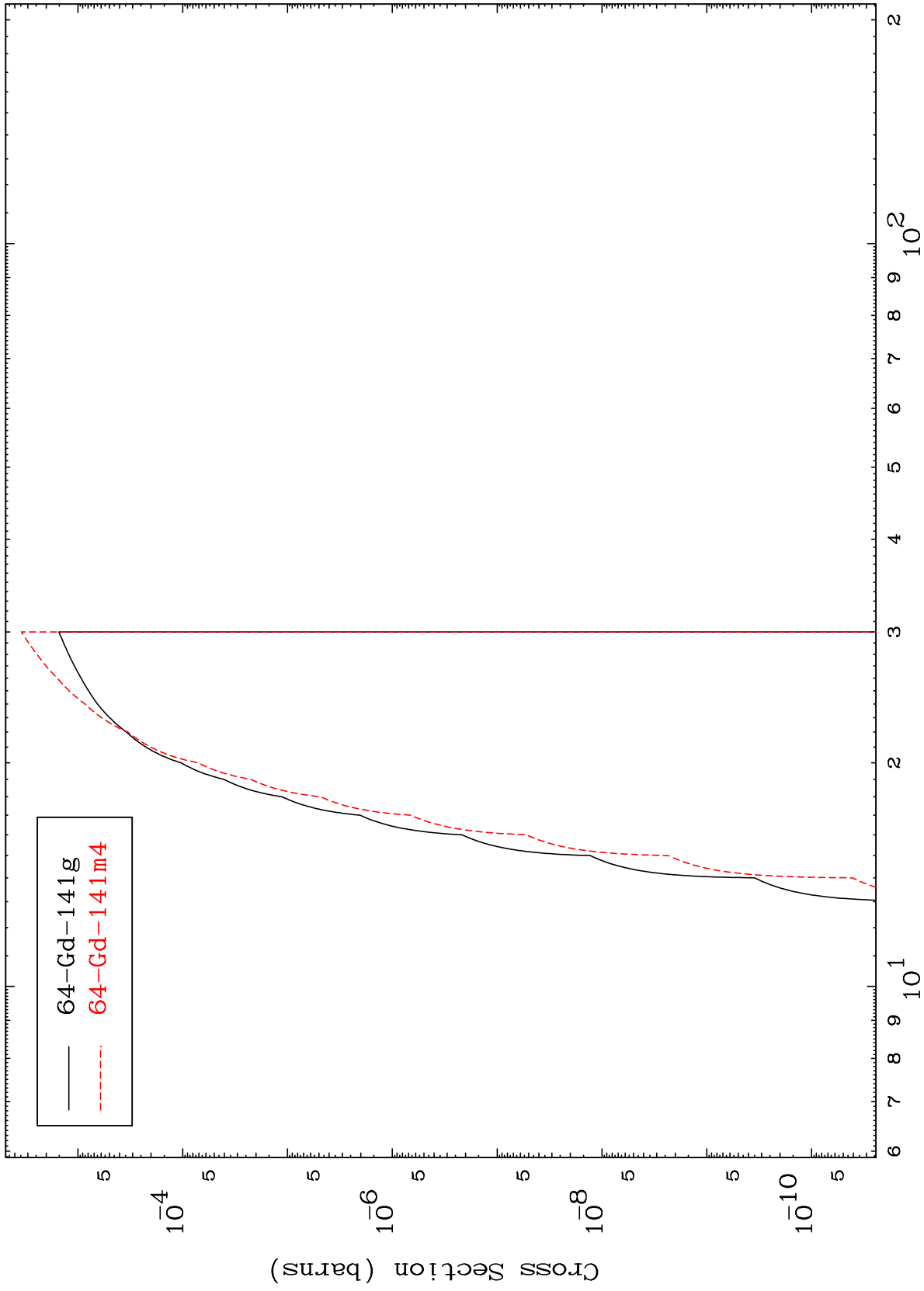
65-Tb-143

MAT 6478

(d,p) t

65-Tb-143

Radionuclide Production Cross Section



28

Incident Energy (MeV)

65-Tb-143